

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT***Complete if Known*

Application Number 10/653,014

Filing Date August 28, 2003

First Named Inventor Paul H. Shelley

Group Art Unit 2878

Examiner Name

Sheet

1

of

2

Attorney Docket Number BOEI-1-1194

U.S. PATENT DOCUMENTS

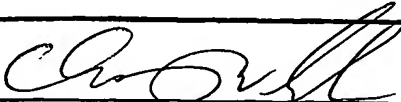
| Examiner Initials* | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY |
|-----------------------|--------------------------|----------------------|--------------------------------------|--|--|
| | | Number | Kind Code ² (if known) | | |
| (G) | 1 | 3,017,512 | | Wolbert | 01/16/1962 |
| (G) | 2 | 3,693,025 | | Brunton | 09/19/1972 |
| (G) | 3 | 3,973,122 | | Goldberg | 08/03/1976 |
| (G) | 4 | 3,994,586 | | Sharkins et al. | 11/30/1976 |
| (G) | 5 | 4,549,079 | | Terasaka et al. | 10/22/1985 |
| (G) | 6 | 4,791,296 | | Carpio | 12/13/1988 |
| (G) | 7 | 4,800,279 | | Hieftje, et al. | 01/24/1989 |
| (G) | 8 | 5,015,856 | | Gold | 05/14/1991 |
| (G) | 9 | 5,289,266 | A | Shih et al. | 02/22/1994 |
| (G) | 10 | 5,358,333 | A | Schmidt et al. | 10/25/1994 |
| (G) | 11 | 5,381,228 | A | Brace | 01/10/1995 |
| (G) | 12 | 5,795,394 | A | Belotserkovsky et al. | 08/18/1998 |
| (G) | 13 | 6,052,191 | A | Brayden, Jr. et al. | 04/18/2000 |

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | | | Name of Patentee of Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | T ⁶ |
|-----------------------|--------------------------|-----------------------------|---------------------|---------------------------------|--|--|----------------|
| | | Office ³ Code | Number ⁴ | Kind ⁵ (if known) | | | |
| (G) | 14 | DE | 2,252,527 | | Messerschmitt-Bolkow-Blohm GmbH | 10/26/1972 | AB |
| (G) | 15 | EP | 1 128 178 | A1 | Hitachi, Ltd. | 08/29/2001 | |
| (G) | 16 | WO | 01/92820 | A1 | Infrahytic GmbH et al. | 12/08/2001 | AB |
| (G) | 17 | EP | 1 233 261 | A1 | Hitachi, Ltd | 08/21/2002 | |

Examiner
SignatureDate
Considered

2 May 2005

| | | | | | |
|--|---|--|---|------------------------|-----------------|
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | | | Complete if Known | |
| | | | | Application Number | 10/653,014 |
| | | | | Filing Date | August 28, 2003 |
| | | | | First Named Inventor | Paul H. Shelley |
| | | | | Group Art Unit | 2878 |
| | | | | Examiner Name | |
| Sheet | 2 | of | 2 | Attorney Docket Number | BOEI-1-1194 |
| NON PATENT LITERATURE DOCUMENTS | | | | | |
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | | | T ² |
| | 18 | Kumar, C. Siva et al., "Studies on anodic oxide coating with low absorbance and high emittance on aluminum alloy 2024", Solar Energy Material & Solar Cells 60 (2000) p. 51-57. Received Feb. 22, 1999, received in revised form Apr. 12, 1999, accepted Jun. 1, 1999, www.elsevier.com | | | |
| | 19 | Kumar, C. Siva et al., "Studies on white anodizing on aluminum alloy for space applications", Applied Surface Science 151 (1999) p. 280-286. Received 20 March 1999, accepted 31 May 1999, www.elsevier.nl/locate/apsusc | | | |
| | 20 | Lee, Jen-Jiang et al., Thickness Measurement of Titanium and Titanium Nitride films by Infrared Transmission, J. Vac. Sci. Technol., 6:5 (Sep/Oct 1988) | | | |
| | 21 | Schram, T., et al., Nondestructive Optical Characterization of Conversion Coatings on Aluminum, J. Electrochem. Soc., 145:8 (August 1998) | | | |
| | 22 | Townshend A. (Ed.) Encyclopedia of Analytical Science, Vol. 6 (1995) Academic Press, London | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| Examiner Signature |  | | | Date Considered | 2 May 2005 |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1. Applicant's unique citation designation number (optional). 2. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22315-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22315-1450.